

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Initial Expansion to the Fruitland Coal Participating Area
Effective April 30, 2000

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-079011	T32N-R6W Section 25: N/2 NE/4	80.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11E	100.000000% 100.000000% 100.000000% 100.000000%	8.750000% 8.333333% 12.500000% 78.750000%	8.333333%
SF-079011	T32N-R6W Section 24: NW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11F	100.000000% 100.000000% 100.000000% 100.000000%	15.000000% 12.500000% 72.500000%	16.666667%
SF-079011-A	T32N-R6W, Section 27: E/2 NE/4, SE/4	240.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11G	100.000000% 100.000000% 100.000000% 100.000000%	15.000000% 12.500000% 72.500000%	25.000000%

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Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-081181	T32N-R6W Section 25: S/2 NE/4, SE/4	240.00		Tract 20A			
	ORRI:					8.329326%	25.000000%
	Royalty:		Minerals Management Service			12.500000%	
	Working Interest:		Energen Resources Corporation		100.000000%	79.170675%	
	TOTAL				100.000000%	100.000000%	
A.D. Quintana, ET AL	T32N-R6W Section 24: SW/4	160.00		Tract 44			
	ORRI:						16.666667%
	Royalty:		Minerals Management Service			12.500000%	
	Working Interest:		Energen Resources Corporation		100.000000%	87.500000%	
	TOTAL				100.000000%	100.000000%	
A. Jose Martinez ET UX	T32N-R6W, Section 27: W/2 NE/4	80.00		Tract 64			
	ORRI:						8.333333%
	Royalty:		Minerals Management Service			12.500000%	
	Working Interest:		Energen Resources Corporation		100.000000%	87.500000%	
	TOTAL				100.000000%	100.000000%	
	TOTAL INITIAL UNIT ACRES	960.00					

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SF-079011	T32N,R6W Section 26: NW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11B	100.000000% 100.000000%	2.500000% 12.500000%	10.000000%
NIM-03780	T32N,R6W Section 26: SW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 8	100.000000% 100.000000%	2.500000% 12.500000%	10.000000%
SF-079011	T32N,R6W Section 26: NE/4 NE/4	40.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11D	100.000000% 100.000000%	7.968750% 12.500000%	2.500000%

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Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-081181	T32N-R6W Section 26: SE/4,S/2 NE/4,NW/4 NE/4	280.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 20A		8.329326% 17.500000% 12.500000% 79.170675% 100.000000% 100.000000%	
		640.00	TOTAL FIRST EXPANSION ACRES				
SF-079011	T32N-R6W Section 25: N/2 NE/4	80.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11E		8.750000% 5.000000% 12.500000% 78.750000% 100.000000% 100.000000%	
SF-079011	T32N-R6W Section 24: NW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11F		15.000000% 10.000000% 12.500000% 72.500000% 100.000000% 100.000000%	

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Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-079011-A	T32N-R6W, Section 27: E/2 NE/4, SE/4	240.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11G	100.000000% 100.000000%	15.000000% 72.500000%	15.000000%
SF-081181	T32N-R6W Section 25: S/2 NE/4, SE/4	240.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 20A	100.000000% 100.000000%	8.329326% 12.500000%	15.000000%
A.D. Quintana, ET AL	T32N-R6W Section 24: SW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 44	100.000000% 100.000000%	12.500000%87.500000%	10.000000%

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Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
A. Jose Martinez ET UX	T32N-R6W, Section 27: W/2 NE/4	80.00		Tract 64			
	ORRI:						5.000000%
	Royalty:					12.500000%	
	Minerals Management Service						
	Working Interest:						
	Energen Resources Corporation				100.000000%	87.500000%	
					100.000000%	100.000000%	
	TOTAL - PREVIOUS UNIT ACRES	960.00					100.000000%
	TOTAL EXPANDED UNIT ACRES	1600.00					

San Juan 32-5 Unit
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Second Expansion to the Fruitland Coal Participating Area
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Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GW/ Percentage	NRI Percentage	Participation Factor
SF-079011	32N-6W Section 25: NW/4	160.00		Tract 11C			
			ORRI:			7.773438%	8.3333333%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energien Resources Corporation		100.000000%	79.726562%	
			TOTAL		100.000000%	100.000000%	
NM-081181	T32N,R6W Section 25: SW/4	160.00		Tract 20B			
			ORRI:			7.773437%	8.3333333%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energien Resources Corporation		100.000000%	79.726562%	
			TOTAL		100.000000%	100.000000%	
		320.00	TOTAL SECOND EXPANSION ACRES				
NM-03780	T32N,R6W Section 26: SW/4	160.00		Tract 8			
			ORRI:			2.500000%	8.3333333%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energien Resources Corporation		100.000000%	85.000000%	
			TOTAL		100.000000%	100.000000%	

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Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GW Percentage	NRI Percentage	Participation Factor
SF-079011	T32N,R6W Section 26: NW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11B	100.000000% 100.000000% 100.000000%	2.500000% 12.500000% 85.000000%	8.333333%
SF-079011	T32N,R6W Section 26: NE/4	40.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11D	100.000000% 100.000000% 100.000000%	7.968750% 12.500000% 79.531250%	2.083333%
SF-079011	T32N,R6W Section 25: N/2 NE/4	80.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11E	100.000000% 100.000000% 100.000000%	8.750000% 12.500000% 78.750000%	4.166667%

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Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-079011	T32N-R6W Section 24: NW/4	160.00	ORRI: Royalty: Minerals Management Service	Tract 11F		15.0000000% 8.3333333%	
			Working Interest: Energen Resources Corporation		100.0000000% 100.0000000%	72.5000000% 100.0000000%	
			TOTAL				
SF-079011-A	T32N-R6W, Section 27: E/2 NE/4, SE/4	240.00	ORRI: Royalty: Minerals Management Service	Tract 11G		15.0000000% 12.5000000%	
			Working Interest: Energen Resources Corporation		100.0000000% 100.0000000%	72.5000000% 100.0000000%	
			TOTAL				
SF-081181	T32N-R6W Section 25: S/2 NE/4, SE/4 Section 26: SE/4, S/2 NE/4, NW/4 NE/4	520.00	ORRI: Royalty: Minerals Management Service	Tract 20A		8.329326% 27.0833333%	
			Working Interest: Energen Resources Corporation		100.0000000% 100.0000000%	79.170675% 100.0000000%	
			TOTAL				

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Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
A.D. Quintana, ET AL	T32N-R6W Section 24: SW/4	160.00		Tract 44			
			ORRI:				8.333333%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energien Resources Corporation		100.000000%	87.500000%	
			TOTAL		100.000000%	100.000000%	
A. Jose Martinez ET UX	T32N-R6W, Section 27: W/2 NE/4	80.00		Tract 64			
			ORRI:				4.166667%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energien Resources Corporation		100.000000%	87.500000%	
			TOTAL - PREVIOUS UNIT ACRES		100.000000%	100.000000%	
		1600.00					
		1920.00	TOTAL EXPANDED UNIT ACRES				100.000000%

San Juan 32-5 Unit
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Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
St. E-346-31	T32N-R5W Section 32: S/2	320.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 22		21.875000% 14.285714% 12.500000% 65.625000% 100.000000% 100.000000%	
		320.00	TOTAL THIRD EXPANSION ACRES				
NM-03780	T32N,R6W Section 26: SW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 8		2.500000% 7.142857% 12.500000% 85.000000% 100.000000% 100.000000%	
SF-079011	T32N,R6W Section 26: NW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11B		2.500000% 7.142857% 12.500000% 85.000000% 100.000000% 100.000000%	

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Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-079011	32N-6W Section 25: NW/4	160.00		Tract 11C			
			ORRI:			7.773438%	7.142857%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energen Resources Corporation		100.000000%	79.726562%	
			TOTAL		100.000000%	100.000000%	
SF-079011	T32N,R6W Section 26: NE/4	40.00		Tract 11D			
			ORRI:			7.968750%	1.785714%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energen Resources Corporation		100.000000%	79.531250%	
			TOTAL		100.000000%	100.000000%	
SF-079011	T32N-R6W Section 25: N/2 NE/4	80.00		Tract 11E			
			ORRI:			8.750000%	3.571429%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energen Resources Corporation		100.000000%	78.750000%	
			TOTAL		100.000000%	100.000000%	

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Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GW/ Percentage	NRI Percentage	Participation Factor
SF-079011	T32N-R6W Section 24: NW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11F		15.000000% 7.142857% 12.500000% 100.000000% 72.500000% 100.000000%	
SF-079011-A	T32N-R6W, Section 27: E/2 NE/4, SE/4	240.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11G		15.000000% 10.714286% 12.500000% 100.000000% 72.500000% 100.000000%	
SF-081181	T32N-R6W Section 25: S/2 NE/4, SE/4 Section 26: SE/4, S/2 NE/4, NW/4 NE/4	520.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 20A		8.329326% 23.214286% 12.500000% 100.000000% 79.170675% 100.000000%	

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Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
NM-081181	T32N,R6W Section 25: SW/4	160.00		Tract 20B			
			ORRI:			7.773437%	7.142857%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energen Resources Corporation		100.000000%	79.726562%	
			TOTAL		100.000000%	100.000000%	
A.D. Quintana, ET AL	T32N-R6W Section 24: SW/4	160.00		Tract 44			
			ORRI:				7.142857%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energen Resources Corporation		100.000000%	87.500000%	
			TOTAL		100.000000%	100.000000%	
A. Jose Martinez ET UX	T32N-R6W, Section 27: W/2 NE/4	80.00		Tract 64			
			ORRI:				3.571429%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energen Resources Corporation		100.000000%	87.500000%	
			TOTAL - PREVIOUS UNIT ACRES		100.000000%	100.000000%	100.000000%
		2240.00	TOTAL EXPANDED UNIT ACRES				

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Fourth Expansion to the Fruitland Coal Participating Area
Effective December 1, 2001

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
NM-02850-B	T32N-R5W Section 30: Lots 1, 2, 3, 4	174.41	ORRI: Royalty: Minerals Management Service	Tract 1D			
			Working Interest: Energen Resources Corporation		100.000000%	81.809819%	
			TOTAL		100.000000%	100.000000%	
SF-080657	T32N-R5W Section 31: Lots 1, 2, 3, 4	171.18	ORRI: Royalty: Minerals Management Service	Tract 19A			
			Working Interest: Energen Resources Corporation		100.000000%	79.163281%	
			TOTAL		100.000000%	100.000000%	
		345.59	TOTAL FOURTH EXPANSION ACRES				
NM-03780	T32N,R6W Section 26: SW/4	160.00	ORRI: Royalty: Minerals Management Service	Tract 8			
			Working Interest: Energen Resources Corporation		100.000000%	85.000000%	
			TOTAL		100.000000%	100.000000%	
			ORRI: Royalty: Minerals Management Service		2.500000%	6.188143%	
			Working Interest: Energen Resources Corporation		100.000000%	85.000000%	
			TOTAL		100.000000%	100.000000%	

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Fourth Expansion to the Fruitland Coal Participating Area
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Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-079011	T32N,R6W Section 26: NW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11B		2.500000% 12.500000% 100.000000% 100.000000%	6.188143%
SF-079011	32N-6W Section 25: NW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11C		7.773438% 12.500000% 100.000000% 100.000000%	6.188143%
SF-079011	T32N,R6W Section 26: NE/4 NE/4	40.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11D		7.968750% 12.500000% 100.000000% 100.000000%	1.547036%

San Juan 32-5 Unit
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Fourth Expansion to the Fruitland Coal Participating Area
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Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GW Percentage	NRI Percentage	Participation Factor
SF-079011	T32N-R6W Section 25: N/2 NE/4	80.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11E	100.000000% 100.000000% 100.000000%	8.750000% 12.500000%	3.094071%
SF-079011	T32N-R6W Section 24: NW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11F	100.000000% 100.000000% 100.000000%	15.000000% 12.500000%	6.188143%
SF-079011-A	T32N-R6W, Section 27: E/2 NE/4, SE/4	240.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11G	100.000000% 100.000000% 100.000000%	15.000000% 12.500000%	9.282214%

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Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GW Percentage	NRI Percentage	Participation Factor
SF-081181	T32N-R6W Section 25: S/2 NE/4, SE/4 Section 26: SE/4, S/2 NE/4, NW/4 NE/4	520.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 20A	100.000000% 100.000000% 100.000000% 100.000000%	8.329326% 12.500000% 79.170675% 100.000000%	20.11464%
NM-081181	T32N-R6W Section 25: SW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 20B	100.000000% 100.000000% 100.000000%	7.773437% 12.500000% 79.726562%	6.188143%
St. E-346-31	T32N-R5W Section 32: S/2	320.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 22	100.000000% 100.000000% 100.000000%	21.875000% 12.500000% 65.625000%	12.376285%

Lease Name or Serial Number	Number Description of Acres	Unit Ownership	Unit Tract	GW/	NRI	Participation
				Percentage	Percentage	Factor

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San Juan 32-5 Unit
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Fifth Expansion to the Fruitland Coal Participating Area
Effective August 1, 2002

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
NM-02850-B	T32N-R5W Section 18: Lots 1, 2, 3, 4	177.17	ORRI: Royalty: Minerals Management Service	Tract 1C			
			Working Interest: Energen Resources Corporation		100.000000%	82.559817%	
			TOTAL		100.000000%	100.000000%	
SF-080657	T32N-R5W Section 19: Lots 1, 2, 3, 4	178.08	ORRI: Royalty: Minerals Management Service	Tract 19B			
			Working Interest: Energen Resources Corporation		100.000000%	79.163813%	
			TOTAL		100.000000%	100.000000%	
TOTAL FIFTH EXPANSION ACRES							
NM-02850-B	T32N-R5W Section 30: Lots 1, 2, 3, 4	174.41	ORRI: Royalty: Minerals Management Service	Tract 1D			
			Working Interest: Energen Resources Corporation		100.000000%	81.809819%	
			TOTAL		100.000000%	100.000000%	

San Juan 32-5 Unit
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Fifth Expansion to the Fruitland Coal Participating Area
Effective August 1, 2002

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GW Percentage	NRI Percentage	Participation Factor
NM-03780	T32N,R6W Section 26: SW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 8	100.000000% 100.000000% 100.000000%	2.500000% 85.000000% 100.000000%	5.440622% 12.500000% 85.000000%
SF-079011	T32N,R6W Section 26: NW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11B	100.000000% 100.000000% 100.000000%	2.500000% 85.000000% 100.000000%	5.440622% 12.500000% 85.000000%
SF-079011	32N-6W Section 25: NW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11C	100.000000% 100.000000% 100.000000%	7.773438% 12.500000% 100.000000%	5.440622% 12.500000% 100.000000%

San Juan 32-5 Unit
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Fifth Expansion to the Fruitland Coal Participating Area
Effective August 1, 2002

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-079011	T32N-R6W Section 26: NE/4 NE/4	40.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11D	100.000000% 100.000000%	7.968750% 79.531250%	1.360156%
SF-079011	T32N-R6W Section 25: N/2 NE/4	80.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11E	100.000000% 100.000000%	8.750000% 12.500000%	2.720311%
SF-079011	T32N-R6W Section 24: NW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11F	100.000000% 100.000000%	15.000000% 72.500000%	5.440622%

San Juan 32-5 Unit
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Fifth Expansion to the Fruitland Coal Participating Area
Effective August 1, 2002

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-079011-A	T32N-R6W, Section 27: E/2 NE/4, SE/4	240.00	ORRI: Royalty: Minerals Management Service	Tract 11G		15.000000% 8.160934% 12.500000%	
	Working Interest: Energen Resources Corporation				100.000000%	72.500000%	
	TOTAL				100.000000%	100.000000%	
SF-080657	T32N-R5W Section 31: Lots 1, 2, 3, 4	171.18	ORRI: Royalty: Minerals Management Service	Tract 19A		8.336719% 12.500000%	5.820786%
	Working Interest: Energen Resources Corporation				100.000000%	79.163281%	
	TOTAL				100.000000%	100.000000%	
SF-081181	T32N-R6W Section 25: S/2 NE/4, SE/4 Section 26: SE/4, S/2 NE/4, NW/4 NE/4	520.00	ORRI: Royalty: Minerals Management Service	Tract 20A		8.329326% 12.500000%	17.682023%
	Working Interest: Energen Resources Corporation				100.000000%	79.170675%	
	TOTAL				100.000000%	100.000000%	

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Fifth Expansion to the Fruitland Coal Participating Area
Effective August 1, 2002

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GW Percentage	NRI Percentage	Participation Factor
NM-081181	T32N,R6W Section 25: SW/4	160.00		Tract 20B			
			ORRI:			7.773437%	5.440622%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energen Resources Corporation		100.000000%	79.726562%	
			TOTAL		100.000000%	100.000000%	
St. E-346-31	T32N-R5W Section 32: S/2	320.00		Tract 22			
			ORRI:			21.875000%	10.881245%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energen Resources Corporation		100.000000%	65.625000%	
			TOTAL		100.000000%	100.000000%	
A.D. Quintana, ET AL	T32N-R6W Section 24: SW/4	160.00		Tract 44			
			ORRI:				5.440622%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energen Resources Corporation		100.000000%	87.500000%	
			TOTAL		100.000000%	100.000000%	

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Fifth Expansion to the Fruitland Coal Participating Area
Effective August 1, 2002

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GW/ Percentage	NRI Percentage	Participation Factor
A. Jose Martinez ET UX	T32N-R6W, Section 27: W/2 NE/4	80.00		Tract 64			
	ORRI:						2.720311%
	Royalty:					12.500000%	
	Minerals Management Service						
	Working Interest:						
	Energen Resources Corporation				100.000000%	87.500000%	
					100.000000%	100.000000%	
	TOTAL - PREVIOUS UNIT ACRES	2585.59					100.000000%
	TOTAL EXPANDED UNIT ACRES	2940.84					

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Sixth Expansion to the Fruitland Coal Participating Area
Effective September 1, 2002

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-079011	T32N-R6W Section 23: S/2 NW/4, SW/4	240.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11F		15.000000% 7.360067% 12.500000% 100.000000% 100.000000%	
Celso Mascarenas	T32N-R6W Section 23: NW/4 NW/4, W/2 NE/4 NW/4	60.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 41		1.840017% 12.500000% 100.000000% 87.500000% 100.000000%	
Wade H. Young	T32N-R6W Section 23: E/2 NE/4 NW/4	20.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 61B		8.336187% 0.613333% 12.500000% 100.000000% 79.163813% 100.000000%	
		320.00	TOTAL SIXTH EXPANSION ACRES				

**San Juan 32-5 Unit
Rio Arriba County, New Mexico
Sixth Expansion to the Fruitland Coal Participating Area
Effective September 1, 2002**

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
NIM-02850	T32N-R5W Section 18: Lots 1, 2, 3, 4	177.17		Tract 1C			
	ORRI:					4.940183%	5.433263%
	Royalty:		Minerals Management Service			12.500000%	
	Working Interest:		Energen Resources Corporation		100.000000%	82.559817%	
	TOTAL				100.000000%	100.000000%	
NIM-02850-B	T32N-R5W Section 30: Lots 1, 2, 3, 4	174.41		Tract 1D			
	ORRI:					5.690756%	5.348622%
	Royalty:		Minerals Management Service			12.500000%	
	Working Interest:		Energen Resources Corporation		100.000000%	81.809819%	
	TOTAL				100.000000%	100.000000%	
NIM-03780	T32N-R6W Section 26: SW/4	160.00		Tract 8			
	ORRI:					2.500000%	4.906711%
	Royalty:		Minerals Management Service			12.500000%	
	Working Interest:		Energen Resources Corporation		100.000000%	85.000000%	
	TOTAL				100.000000%	100.000000%	

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Sixth Expansion to the Fruitland Coal Participating Area
Effective September 1, 2002

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GW Percentage	NRI Percentage	Participation Factor
SF-079011	T32N,R6W Section 26: NW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11B	100.000000% 100.000000%	2.500000% 12.500000%	4.906711%
SF-079011	32N-6W Section 25: NW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11C	100.000000% 100.000000%	7.773438% 12.500000%	4.906711%
SF-079011	T32N,R6W Section 26: NE/4	40.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11D	100.000000% 100.000000%	7.968750% 12.500000%	1.226678%

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Sixth Expansion to the Fruitland Coal Participating Area
Effective September 1, 2002

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-079011	T32N-R6W Section 25: N/2 NE/4	80.00	ORRI: Royalty: Minerals Management Service	Tract 11E		8.750000%	2.453356%
			Working Interest: Energen Resources Corporation		100.000000%	78.750000%	
			TOTAL		100.000000%	100.000000%	
SF-079011	T32N-R6W Section 24: NW/4	160.00	ORRI: Royalty: Minerals Management Service	Tract 11F		15.000000%	4.906711%
			Working Interest: Energen Resources Corporation		100.000000%	72.500000%	
			TOTAL		100.000000%	100.000000%	
SF-079011-A	T32N-R6W, Section 27: E/2 NE/4, SE/4	240.00	ORRI: Royalty: Minerals Management Service	Tract 11G		15.000000%	7.360067%
			Working Interest: Energen Resources Corporation		100.000000%	72.500000%	
			TOTAL		100.000000%	100.000000%	

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Sixth Expansion to the Fruitland Coal Participating Area
Effective September 1, 2002

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-080657	T32N-R5W Section 31: Lots 1, 2, 3, 4	171.18	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 19A		8.336719% 12.500000%	5.249568%
SF-080657	T32N-R5W Section 19: Lots 1, 2, 3, 4	178.08	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 19B		8.336187% 12.500000%	5.461170%
SF-081181	T32N-R6W Section 25: S/2 NE/4, SE/4 Section 26: SE/4, S/2 NE/4, NW/4 NE/4	520.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 20A		8.329326% 12.500000%	15.946811%
			Working Interest: Energen Resources Corporation TOTAL		100.000000% 100.000000%	79.163813% 100.000000%	
			Working Interest: Energen Resources Corporation TOTAL		100.000000% 100.000000%	79.170675% 100.000000%	

**San Juan 32-5 Unit
Rio Arriba County, New Mexico
Sixth Expansion to the Fruitland Coal Participating Area
Effective September 1, 2002**

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
NM-081181	T32N,R6W Section 25: SW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 20B		7.773437% 12.500000%	4.906711%
St. E-346-31	T32N-R5W Section 32: S/2	320.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 22		21.875000% 12.500000%	9.813422%
A.D. Quintana, ET AL	T32N-R6W Section 24: SW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 44		 12.500000%	4.906711%

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Sixth Expansion to the Fruitland Coal Participating Area
Effective September 1, 2002

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
A. Jose Martinez ET UX	T32N-R6W, Section 27: W/2 NE/4	80.00		Tract 64			
	ORRI:						2.453356%
	Royalty:						
	Minerals Management Service					12.5000000%	
	Working Interest:						
	Energen Resources Corporation				100.0000000%	87.5000000%	
					100.0000000%	100.0000000%	
	TOTAL - PREVIOUS UNIT ACRES	2940.84					100.0000000%
	TOTAL EXPANDED UNIT ACRES	3260.84					

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Seventh Expansion to the Fruitland Coal Participating Area
Effective November 1, 2002

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-079090	T32N-R6W Section 22: SW/4 SE/4, E/2 SE/4	120.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 12		12.500000% 12.500000% 100.000000% 75.000000% 100.000000%	3.351169%
Juan J. Espinosa	T32N-R6W Section 22: NW/4 SE/4	40.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 40		5.000000% 12.500000% 100.000000% 82.500000% 100.000000%	1.117056%
Celso Mascarenas	T32N-R6W Section 22: NE/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 41		12.500000% 100.000000% 87.500000% 100.000000%	4.468225%
		320.00	TOTAL SEVENTH EXPANSION ACRES				

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Seventh Expansion to the Fruitland Coal Participating Area
Effective November 1, 2002

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
NM-02850	T32N-R5W Section 18: Lots 1, 2, 3, 4	177.17		Tract 1C			
			ORRI:		4.940183%	4.947722%	
			Royalty:				
			Minerals Management Service		12.500000%		
			Working Interest:				
			Energen Resources Corporation		100.000000%	82.559817%	
			TOTAL		100.000000%	100.000000%	
NM-02850-B	T32N-R5W Section 30: Lots 1, 2, 3, 4	174.41		Tract 1D			
			ORRI:		5.690756%	4.870645%	
			Royalty:				
			Minerals Management Service		12.500000%		
			Working Interest:				
			Energen Resources Corporation		100.000000%	81.809819%	
			TOTAL		100.000000%	100.000000%	
NM-03780	T32N,R6W Section 26: SW/4	160.00		Tract 8			
			ORRI:		2.500000%	4.468225%	
			Royalty:				
			Minerals Management Service		12.500000%		
			Working Interest:				
			Energen Resources Corporation		100.000000%	85.000000%	
			TOTAL		100.000000%	100.000000%	

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Seventh Expansion to the Fruitland Coal Participating Area
Effective November 1, 2002

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GW/	NRI	Participation Factor
SF-079011	T32N,R6W Section 26: NW/4	160.00		Tract 11B			
			ORRI:			2.500000%	4.468225%
			Royalty:			12.500000%	
			Minerals Management Service				
			Working Interest:				
			Energen Resources Corporation		100.000000%	85.000000%	
			TOTAL		100.000000%	100.000000%	
SF-079011	32N-6W Section 25: NW/4	160.00		Tract 11C			
			ORRI:			7.773438%	4.468225%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energen Resources Corporation		100.000000%	79.726562%	
			TOTAL		100.000000%	100.000000%	
SF-079011	T32N,R6W Section 26: NE/4 NE/4	40.00		Tract 11D			
			ORRI:			7.968750%	1.117056%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energen Resources Corporation		100.000000%	79.531250%	
			TOTAL		100.000000%	100.000000%	

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Seventh Expansion to the Fruitland Coal Participating Area
Effective November 1, 2002

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-079011	T32N-R6W Section 25: N/2 NE/4	80.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11E	100.000000% 100.000000% 100.000000%	8.750000% 12.500000%	2.234113%
SF-079011	T32N-R6W Section 24: NW/4 Section 23: S/2 NW/4, SW/4	400.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11F	100.000000% 100.000000%	15.000000% 12.500000%	11.170563%
SF-079011-A	T32N-R6W Section 27: E/2 NE/4, SE/4	240.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11G	100.000000% 100.000000%	15.000000% 100.000000%	6.702338%

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Seventh Expansion to the Fruitland Coal Participating Area
Effective November 1, 2002

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-080657	T32N-R5W Section 31: Lots 1, 2, 3, 4	171.18	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 19A	100.000000% 100.000000% 100.000000% 100.000000%	8.336719% 12.500000% 79.163281% 100.000000%	4.780443%
SF-080657	T32N-R5W Section 19: Lots 1, 2, 3, 4	178.08	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 19B	100.000000% 100.000000% 100.000000% 100.000000%	8.336187% 12.500000% 79.163813% 100.000000%	4.973135%
SF-081181	T32N-R6W Section 25: S/2 NE/4, SE/4 Section 26: SE/4, S/2 NE/4, NW/4 NE/4	520.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 20A	100.000000% 100.000000% 100.000000% 100.000000%	8.329326% 12.500000% 79.170675% 100.000000%	14.521732%

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Seventh Expansion to the Fruitland Coal Participating Area
Effective November 1, 2002

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
NM-081181	T32N,R6W Section 25: SW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 20B		7.773437% 12.500000%	4.468225%
St. E-346-31	T32N-R5W Section 32: S/2	320.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 22		21.875000% 12.500000%	8.936451%
Celso Mascarenas	T32N-R6W Section 23: NW/4 NW/4, W/2 NE/4 NW/4	60.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 41		 12.500000%	 1.675584%

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Seventh Expansion to the Fruitland Coal Participating Area
Effective November 1, 2002

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
A.D. Quintana, ET AL	T32N-R6W Section 24: SW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 44		12.500000%	4.468225%
Wade H. Young	T32N-R6W Section 23: E/2 NE/4 NW/4	20.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 61B		8.336187%	0.558528%
A. Jose Martinez ET UX	T32N-R6W, Section 27: W/2 NE/4	80.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 64		12.500000%	2.234113%
		3260.84	TOTAL - PREVIOUS UNIT ACRES		100.000000%	87.500000%	
		3580.84	TOTAL EXPANDED UNIT ACRES		100.000000%	100.000000%	100.000000%

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Eighth Expansion to the Fruitland Coal Participating Area
Effective August 1, 2003

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-079011	T32N-R6W Section 23: NE/4 NE/4, S/2 NE/4, W/2 SE/4	200.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11A		15.0000000% 12.5000000%	5.127101%
A.D. Quintana	T32N-R6W Section 23: E/2 SE/4	80.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 44		12.5000000%	2.050840%
Wade H. Young	T32N-R6W Section 23: NW/4 NE/4	40.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 61A		12.5000000% 12.5000000%	1.025420%
		320.00	TOTAL EIGHTH EXPANSION ACRES				

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Eighth Expansion to the Fruitland Coal Participating Area
Effective August 1, 2003

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
NM-02850	T32N-R5W Section 18: Lots 1, 2, 3, 4	177.17		Tract 1C			
			ORRI:			4.940183%	4.541842%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energen Resources Corporation		100.000000%	82.559817%	
			TOTAL		100.000000%	100.000000%	
NM-02850-B	T32N-R5W Section 30: Lots 1, 2, 3, 4	174.41		Tract 1D			
			ORRI:			5.690756%	4.471088%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energen Resources Corporation		100.000000%	81.809819%	
			TOTAL		100.000000%	100.000000%	
NM-03780	T32N-R6W Section 26: SW/4	160.00		Tract 8			
			ORRI:			2.500000%	4.101681%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energen Resources Corporation		100.000000%	85.000000%	
			TOTAL		100.000000%	100.000000%	

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Eighth Expansion to the Fruitland Coal Participating Area
Effective August 1, 2003

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-079011	T32N,R6W Section 26: NW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11B	100.000000% 100.000000%	2.500000% 12.500000%	4.101681%
SF-079011	32N-6W Section 25: NW/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11C	100.000000% 100.000000%	7.773438% 12.500000%	4.101681%
SF-079011	T32N,R6W Section 26: NE/4 NE/4	40.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11D	100.000000% 100.000000%	7.968750% 12.500000%	1.025420%

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Eighth Expansion to the Fruitland Coal Participating Area
Effective August 1, 2003

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-079011	T32N-R6W Section 25: N/2 NE/4	80.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11E		8.750000% 2.050840% 12.500000% 100.000000% 100.000000%	
SF-079011	T3 T32N-R6W 2N Section 24: NW/4 R6 Section 23: S/2 NW/4, SW/4	400.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11F		15.000000% 10.254202% 12.500000% 100.000000% 72.500000% 100.000000%	
SF-079011-A	T32N-R6W, Section 27: E/2 NE/4, SE/4	240.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11G		15.000000% 6.152521% 12.500000% 100.000000% 72.500000% 100.000000%	

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Eighth Expansion to the Fruitland Coal Participating Area
Effective August 1, 2003

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-079090	T32N-R6W Section 22: NW/4 SW/4, SW/4 SE/4, E/2 SE/4	120.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 12	100.000000% 100.000000% 100.000000%	75.000000% 100.000000%	12.500000% 3.076260%
SF-080657	T32N-R5W Section 31: Lots 1, 2, 3, 4	171.18	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 19A	100.000000% 100.000000%	79.163281% 100.000000%	8.336719% 4.388286%
SF-080657	T32N-R5W Section 19: Lots 1, 2, 3, 4	178.08	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 19B	100.000000% 100.000000%	79.163813% 100.000000%	8.336187% 4.565171%

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Eighth Expansion to the Fruitland Coal Participating Area
Effective August 1, 2003

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-081181	T32N-R6W Section 25: S/2 NE/4, SE/4 Section 26: SE/4, S/2 NE/4, NW/4 NE/4	520.00		Tract 20A			
			ORRI:			8.329326%	13.330462%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energien Resources Corporation		100.0000000%	79.170675%	
			TOTAL		100.0000000%	100.0000000%	
NM-081181	T32N,R6W Section 25: SW/4	160.00		Tract 20B			
			ORRI:			7.773437%	4.101681%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energien Resources Corporation		100.0000000%	79.726562%	
			TOTAL		100.0000000%	100.0000000%	
St. E-346-31	T32N-R5W Section 32: S/2	320.00		Tract 22			
			ORRI:			21.875000%	8.203361%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energien Resources Corporation		100.0000000%	65.625000%	
			TOTAL		100.0000000%	100.0000000%	

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Eighth Expansion to the Fruitland Coal Participating Area
Effective August 1, 2003

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
Juan J. Espinosa	T32N-R6W Section 22: NW/4 SE/4	40.00		Tract 40			
	ORRI:					5.000000%	1.025420%
	Royalty:		Minerals Management Service			12.500000%	
	Working Interest:						
	Energen Resources Corporation				100.000000%	82.500000%	
	TOTAL				100.000000%	100.000000%	
Celso Mascarenas	T32N-R6W Section 22: NE/4 Section 23: NW/4 NW/4, W/2 NE/4 NW/4	220.00		Tract 41			
	ORRI:						5.639811%
	Royalty:		Minerals Management Service			12.500000%	
	Working Interest:						
	Energen Resources Corporation				100.000000%	87.500000%	
	TOTAL				100.000000%	100.000000%	
A.D. Quintana, ET AL	T32N-R6W Section 24: SW/4	160.00		Tract 44			
	ORRI:						4.101681%
	Royalty:		Minerals Management Service			12.500000%	
	Working Interest:						
	Energen Resources Corporation				100.000000%	87.500000%	
	TOTAL				100.000000%	100.000000%	

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Eighth Expansion to the Fruitland Coal Participating Area
Effective August 1, 2003

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
Wade H. Young	T32N-R6W Section 23: E/2 NE/4 NW/4	20.00		Tract 61B			
			ORRI:			8.336187%	0.512710%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energen Resources Corporation		100.000000%	79.163813%	
			TOTAL		100.000000%	100.000000%	
A. Jose Martinez ET UX	T32N-R6W, Section 27: W/2 NE/4	80.00		Tract 64			
			ORRI:				2.050840%
			Royalty:				
			Minerals Management Service			12.500000%	
			Working Interest:				
			Energen Resources Corporation		100.000000%	87.500000%	
			TOTAL - PREVIOUS UNIT ACRES		100.000000%	100.000000%	
		3580.84					100.000000%
		TOTAL EXPANDED UNIT ACRES					
		3900.84					

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Ninth Expansion to the Fruitland Coal Participating Area
Effective November 1, 2003

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-079011	T32N-R6W Section 24: NE/4	160.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11	100.000000% 100.000000% 100.000000%	15.000000% 72.500000% 100.000000%	3.790715% 12.500000%
SF-079011	T32N-R6W Section 24: E/2 SE/4	80.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11A	100.000000% 100.000000%	15.000000% 72.500000%	1.895357% 12.500000%
A.D. Quintana	T32N-R6W Section 24: W/2 SE/4	80.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 44	100.000000% 100.000000%	12.500000% 87.200000%	1.895357% 100.000000%
		320.00	TOTAL NINTH EXPANSION ACRES				

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Ninth Expansion to the Fruitland Coal Participating Area
Effective November 1, 2003

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
NIM-02850	T32N-R5W Section 18: Lots 1, 2, 3, 4	177.17		Tract 1C			
	ORRI:				4.940183%	4.197506%	
	Royalty:		Minerals Management Service		12.500000%		
	Working Interest:		Energen Resources Corporation		100.000000%	82.559817%	
	TOTAL				100.000000%	100.000000%	
NIM-02850-B	T32N-R5W Section 30: Lots 1, 2, 3, 4	174.41		Tract 1D			
	ORRI:				5.690756%	4.132116%	
	Royalty:		Minerals Management Service		12.500000%		
	Working Interest:		Energen Resources Corporation		100.000000%	81.809819%	
	TOTAL				100.000000%	100.000000%	
NIM-03780	T32N,R6W Section 26: SW/4	160.00		Tract 8			
	ORRI:				2.500000%	3.790715%	
	Royalty:		Minerals Management Service		12.500000%		
	Working Interest:		Energen Resources Corporation		100.000000%	85.000000%	
	TOTAL				100.000000%	100.000000%	

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Ninth Expansion to the Fruitland Coal Participating Area
Effective November 1, 2003

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-079011	T32N-R6W Section 23: NE/4 NE/4, S/2 NE/4, W/2 SE/4	200.00	ORRI: Royalty: Minerals Management Service	Tract 11A		12.500000%	4.738393%
			Working Interest: Energen Resources Corporation		100.000000%	75.000000%	
			TOTAL		100.000000%	100.000000%	
SF-079011	T32N,R6W Section 26: NW/4	160.00	ORRI: Royalty: Minerals Management Service	Tract 11B		2.500000%	3.790715%
			Working Interest: Energen Resources Corporation		100.000000%	85.000000%	
			TOTAL		100.000000%	100.000000%	
SF-079011	32N-6W Section 25: NW/4	160.00	ORRI: Royalty: Minerals Management Service	Tract 11C		7.773438%	3.790715%
			Working Interest: Energen Resources Corporation		100.000000%	79.726562%	
			TOTAL		100.000000%	100.000000%	

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Ninth Expansion to the Fruitland Coal Participating Area
Effective November 1, 2003

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-079011	T32N,R6W Section 26: NE/4 NE/4	40.00	ORRI: Royalty: Minerals Management Service	Tract 11D		7.968750%	0.947679%
			Working Interest: Energen Resources Corporation		100.000000%	79.531250%	
			TOTAL		100.000000%	100.000000%	
SF-079011	T32N-R6W Section 25: N/2 NE/4	80.00	ORRI: Royalty: Minerals Management Service	Tract 11E		8.750000%	1.895357%
			Working Interest: Energen Resources Corporation		100.000000%	78.750000%	
			TOTAL		100.000000%	100.000000%	
SF-079011	T32N-R6W Section 24: NW/4 Section 23: S/2 NW/4, SW/4	400.00	ORRI: Royalty: Minerals Management Service	Tract 11F		15.000000%	9.476787%
			Working Interest: Energen Resources Corporation		100.000000%	72.500000%	
			TOTAL		100.000000%	100.000000%	

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Ninth Expansion to the Fruitland Coal Participating Area
Effective November 1, 2003

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-079011-A	T32N-R6W, Section 27: E/2 NE/4, SE/4	240.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 11G	100.000000% 100.000000% 100.000000%	15.000000% 12.500000%	5.686072%
SF-079090	T32N-R6W Section 22: NW/4 SW/4, SW/4 SE/4, E/2 SE/4	120.00	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 12	100.000000% 100.000000% 100.000000%	12.500000% 12.500000%	2.843036%
SF-080657	T32N-R5W Section 31: Lots 1, 2, 3, 4	171.18	ORRI: Royalty: Minerals Management Service Working Interest: Energen Resources Corporation TOTAL	Tract 19A	100.000000% 100.000000% 100.000000%	8.336719% 12.500000%	4.055591%

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Ninth Expansion to the Fruitland Coal Participating Area
Effective November 1, 2003

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
SF-080657	T32N-R5W Section 19: Lots 1, 2, 3, 4	178.08	ORRI: Royalty: Minerals Management Service	Tract 19B		8.336187% 4.219065%	
			Working Interest: Energen Resources Corporation		100.000000% 79.163813%		
			TOTAL		100.000000% 100.000000%		
SF-081181	T32N-R6W Section 25: S/2 NE/4, SE/4 Section 26: SE/4, S/2 NE/4, NW/4 NE/4	520.00	ORRI: Royalty: Minerals Management Service	Tract 20A		8.329326% 12.319823%	
			Working Interest: Energen Resources Corporation		100.000000% 79.170675%		
			TOTAL		100.000000% 100.000000%		
NM-081181	T32N-R6W Section 25: SW/4	160.00	ORRI: Royalty: Minerals Management Service	Tract 20B		7.773437% 3.790715%	
			Working Interest: Energen Resources Corporation		100.000000% 79.726562%		
			TOTAL		100.000000% 100.000000%		

San Juan 32-5 Unit
Rio Arriba County, New Mexico
Ninth Expansion to the Fruitland Coal Participating Area
Effective November 1, 2003

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GW/ Percentage	NRI Percentage	Participation Factor
St. E-346-31	T32N-R5W Section 32: S/2	320.00	ORRI: Royalty: Minerals Management Service	Tract 22		21.875000%	7.581429%
			Working Interest: Energen Resources Corporation TOTAL		100.000000% 65.625000% 100.000000%		
Juan J. Espinosa	T32N-R6W Section 22: NW/4 SE/4	40.00	ORRI: Royalty: Minerals Management Service	Tract 40		5.000000%	0.947679%
			Working Interest: Energen Resources Corporation TOTAL		100.000000% 82.500000% 100.000000%		
Celso Mascarenas	T32N-R6W Section 22: NE/4 Section 23: NW/4 NW/4, W/2 NE/4 NW/4	220.00	ORRI: Royalty: Minerals Management Service	Tract 41			5.212233%
			Working Interest: Energen Resources Corporation TOTAL		100.000000% 87.500000% 100.000000%		

Lease Name or Serial Number	Number of Acres	Description	Ownership	Unit Tract	GW/1 Percentage	NRI Percentage	Participation Factor
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San Juan 32-5 Unit
Rio Arriba County, New Mexico
Ninth Expansion to the Fruitland Coal Participating Area
Effective November 1, 2003

Lease Name or Serial Number	Description	Number of Acres	Ownership	Unit Tract	GWI Percentage	NRI Percentage	Participation Factor
A. Jose Martinez ET UX	T32N-R6W, Section 27: W/2 NE/4	80.00		Tract 64			
	ORRI:						1.895357%
	Royalty:						
	Minerals Management Service					12.500000%	
	Working Interest:						
	Energien Resources Corporation				100.000000%	87.500000%	
					100.000000%	100.000000%	
	TOTAL - PREVIOUS UNIT ACRES	3900.84					100.000000%
	TOTAL EXPANDED UNIT ACRES	4220.84					